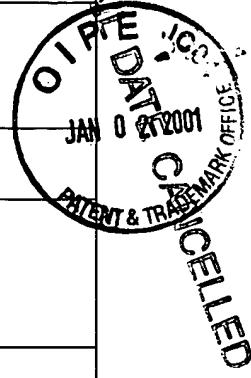


Attorney's Docket Number
46309-251562U.S. Application No.
(if known, see 37 CFR 1.5)
09/743003Form PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
(Rev. 1-98)TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371

International Application No.	International Filing Date	Priority Date Claimed
PCT/GB99/02110	2.07.99 (2 July 1999)	2.07.98 (2 July 1998)

Title of Invention

A PREDISTORTER

Applicant(s) for DO/EO/US

KENINGTON, Peter

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.
2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.
3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. is transmitted herewith (required only if not transmitted by the International Bureau).
 - b. has been transmitted by the International Bureau.
 - c. is not required, as the application was filed in the United States Receiving Office (RO/US).
6. A translation of the International Application into English (35 U.S.C. 371(c)(2)).
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. are transmitted herewith (required only if not transmitted by the International Bureau).
 - b. have been transmitted by the International Bureau.
 - c. have not been made; however, the time limit for making such amendments has NOT expired.
 - d. have not been made and will not be made.
8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. A translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

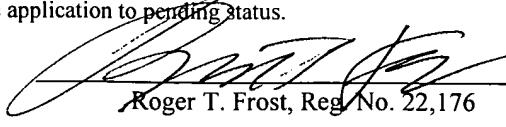
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. A FIRST preliminary amendment.
- A SECOND or SUBSEQUENT preliminary amendment.
14. A substitute specification.
15. A change of power of attorney and/or address letter.
16. Other items or information:

Express Mail Label No. EL561430736US

Date: January 2, 2001

Page 1 of 2

U.S. Application No. (if known, see 37 CFR 1.5) 09/743003	International Application No. PCT/GB99/02110	Attorney's Docket Number 46309/ 251562 (23890)
17. <input checked="" type="checkbox"/> The following fees are submitted:		<u>CALCULATIONS PTO USE ONLY</u>
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):		
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$970.00		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$840.00		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$760.00		
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$670.00		
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$96.00		
ENTER APPROPRIATE BASIC FEE AMOUNT = \$ 840		
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)). \$ 130		
Claims	Number Filed	Number Extra
Total claims	24 - 20 =	4
Independent Claims	3 - 3 =	9
Multiple Dependent Claims (if applicable)		+ 260.00
TOTAL OF ABOVE CALCULATIONS = \$ 1,042		
Reduction of 1/2 for filing by small entity, if applicable. Applicant claims small entity status. -		
SUBTOTAL = \$ 1,042		
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). \$		
TOTAL NATIONAL FEE = \$ 1,042		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		
TOTAL FEES ENCLOSED = \$ 1,042		
		Amount to be refunded: \$
		charged: \$
a. <input checked="" type="checkbox"/>	A check in the amount of \$1,042 to cover the above fees is enclosed.	
b. <input type="checkbox"/>	Please charge my Deposit Account No. 11-0855 in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.	
c. <input checked="" type="checkbox"/>	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 11-0855. A duplicate copy of this sheet is enclosed.	
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.		
SEND ALL CORRESPONDENCE TO: Roger T. Frost, Esq. KILPATRICK STOCKTON LLP 2400 Monarch Tower, 3424 Peachtree Road, N.E. Atlanta, Georgia 30326 Telephone: 404-949-2400		
FORM PTO-1390 (Rev. 1-98) adapted		


 Roger T. Frost, Reg. No. 22,176